



TROPICAL CYCLONE BULLETIN NO. 5

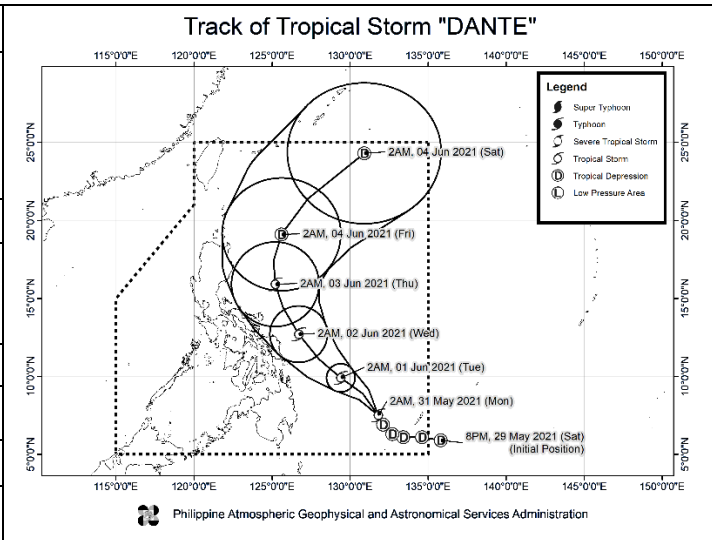
Tropical Depression "DANTE"

Issued at 5:00 AM, 31 May 2021

Valid for broadcast until the next bulletin at 11:00 AM today.

"DANTE" INTENSIFIES INTO A TROPICAL STORM

Location of Center (4:00 AM)
The center of Tropical Storm "DANTE" was estimated based on all available data at 625 km East of Davao City (7.7°N, 131.5°E)
Intensity
Maximum sustained winds of 65 km/h near the center, gustiness up to 80 km/h , and central pressure of 998 hPa
Present Movement
North northwestward at 15 km/h
Extent of Tropical Cyclone Winds
Gale-force winds extend outward up to 50 km from the center.



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 PM 31 May 2021	8.9	130.8	495 km East of Hinatuan, Surigao del Sur	75	TS	NW 15
24-Hour Forecast 2:00 AM 1 June 2021	9.9	129.4	430 km East of Surigao City, Surigao del Norte	75	TS	NW 15
36-Hour Forecast 2:00 PM 1 June 2021	11.1	128.0	250 km East of Guiuan, Eastern Samar	85	TS	NW 15
48-Hour Forecast 2:00 AM 2 June 2021	12.7	126.7	225 km East of Catarman, Northern Samar	85	TS	NW 15
60-Hour Forecast 2:00 PM 2 June 2021	14.4	125.7	185 km East Northeast of Virac, Catanduanes or 300 km East of Daet, Camarines Norte	75	TS	NNW 20
72-Hour Forecast 2:00 AM 3 June 2021	15.9	125.2	390 km East of Baler, Aurora	65	TS	NNW 20
96-Hour Forecast 2:00 AM 4 June 2021	19.1	125.6	435 km East of Calayan, Cagayan	55	TD	N 15
120-Hour Forecast 2:00 AM 5 June 2021	24.3	130.9	1,010 km East Northeast of Extreme Northern Luzon	45	TD	NE 15

Prepared by: RPG

Checked by: SFD



TROPICAL CYCLONE BULLETIN NO. 5

Tropical Depression "DANTE"

Issued at 5:00 AM, 31 May 2021

Valid for broadcast until the next bulletin at 11:00 AM today.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- Today, light to moderate with at times heavy rains will be experienced over Caraga and Davao Region, SOCCSKSARGEN, Bukidnon, and Misamis Oriental due to the outer rainbands of "DANTE".
- Under these conditions, isolated to scattered flooding (including flash floods) and rain-induced landslides are possible, especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.

Severe Wind

- The present track forecast shows that the hoisting of Tropical Cyclone Wind Signal (TCWS) over any land area in the country remains less likely. However, given the uncertainty in its track forecast, any further westward shift in the track forecast or expansion in its wind radius may lead to the hoisting of TCWS over the eastern portion of the country.

TRACK AND INTENSITY OUTLOOK

- On the forecast track, "DANTE" will likely remain over the Philippine Sea throughout the forecast period. The tropical storm is forecast to continue moving generally northwestward over the next three days. Afterwards, the tropical cyclone will turn generally northward on Thursday and northeastward on Friday.
- "DANTE" is forecast gradually intensify in the next two days before weakening throughout the remainder of the forecast period.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 11:00 AM today.

DOST-PAGASA

Prepared by:  RPG

Checked by:  SFD